

FIGURE 1

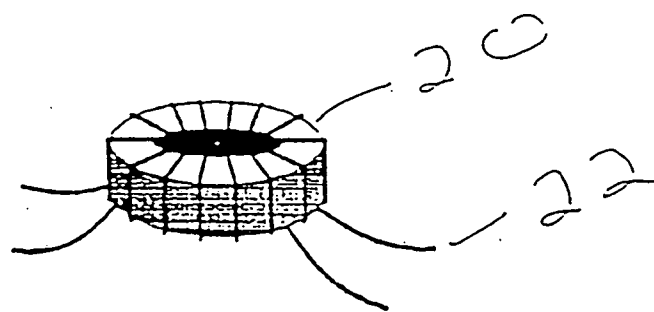


FIGURE 2

14

08977407-112497

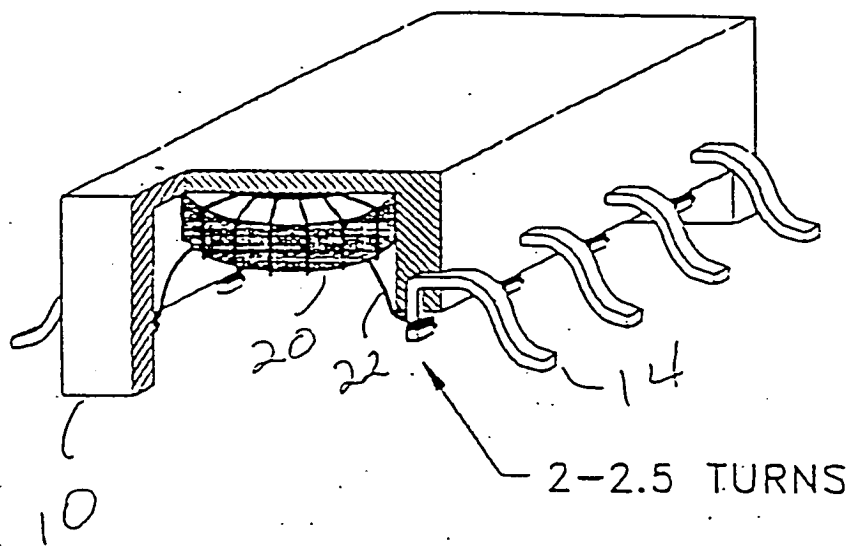


FIGURE 3

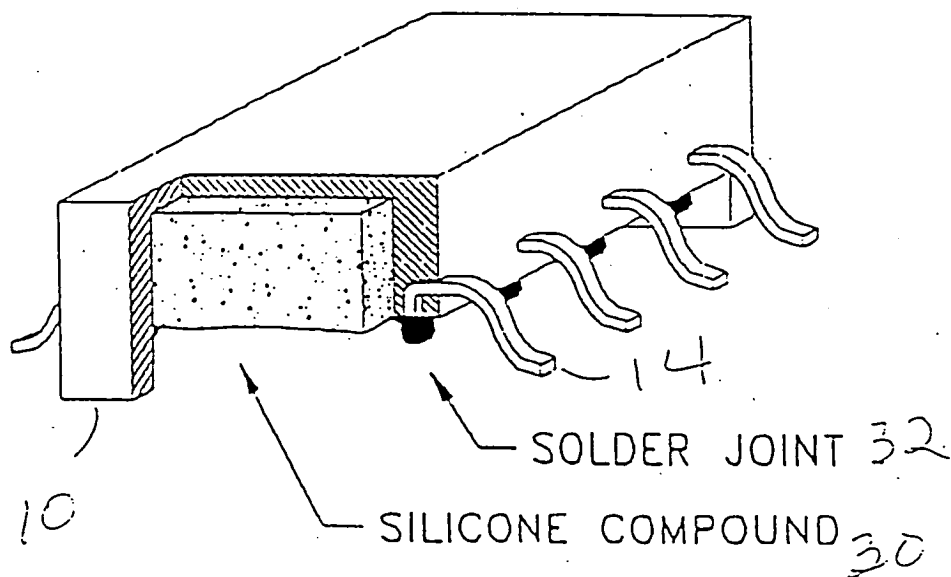


FIGURE 4

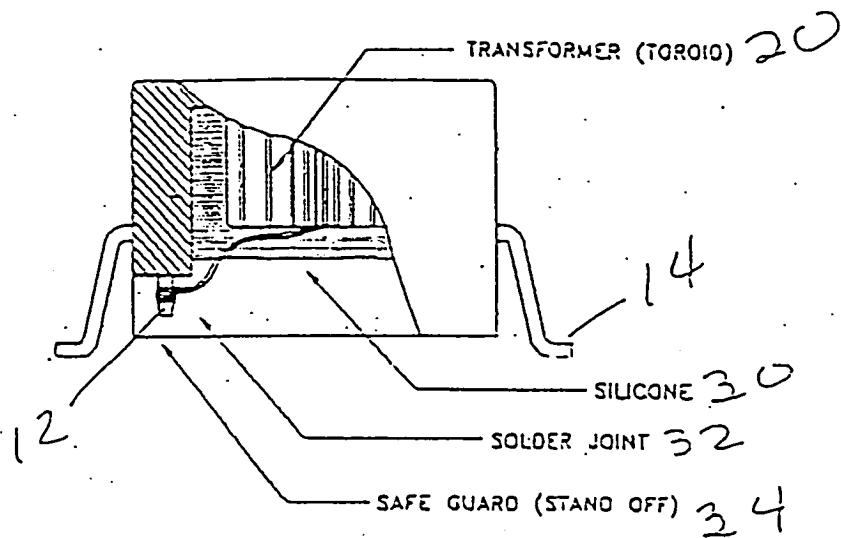


FIGURE 5

CLOSE UP

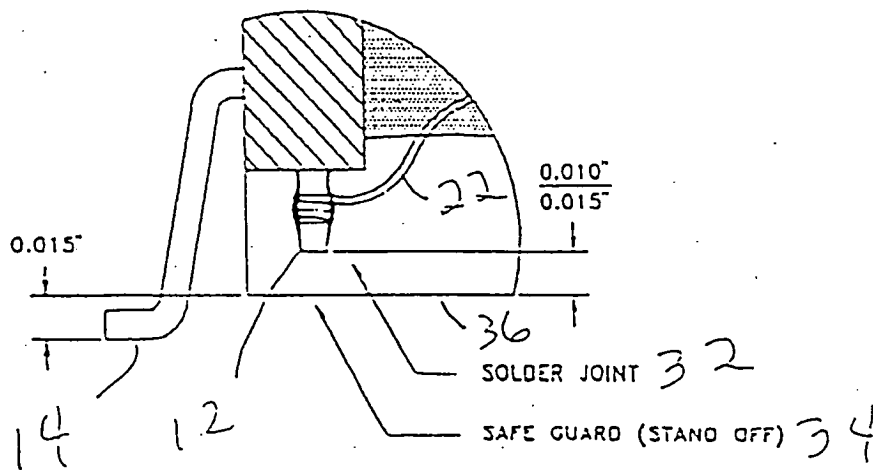


FIGURE 6

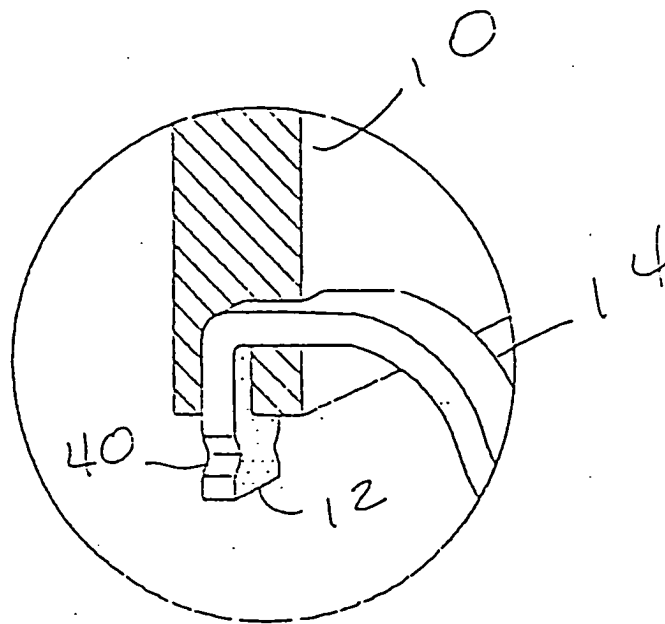


FIGURE 7

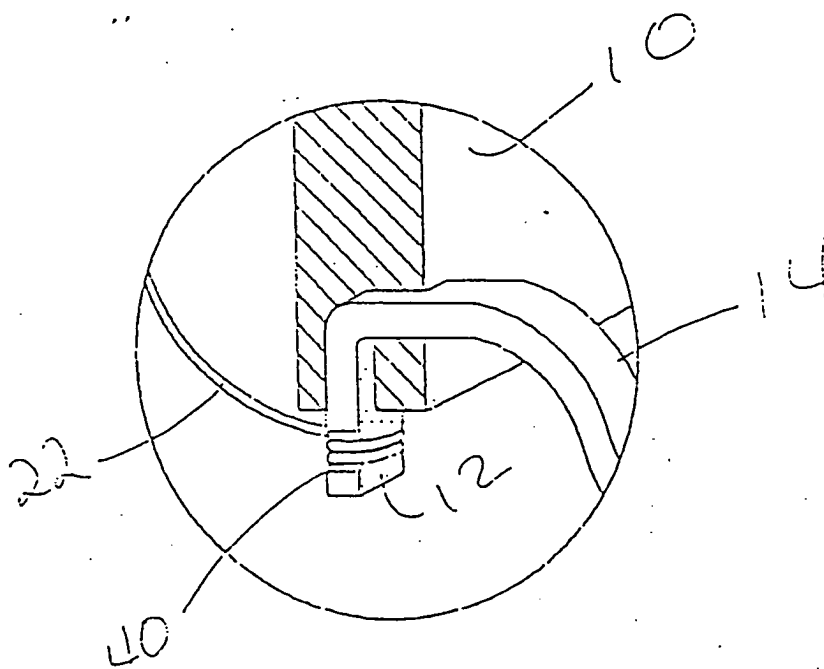


FIGURE 8

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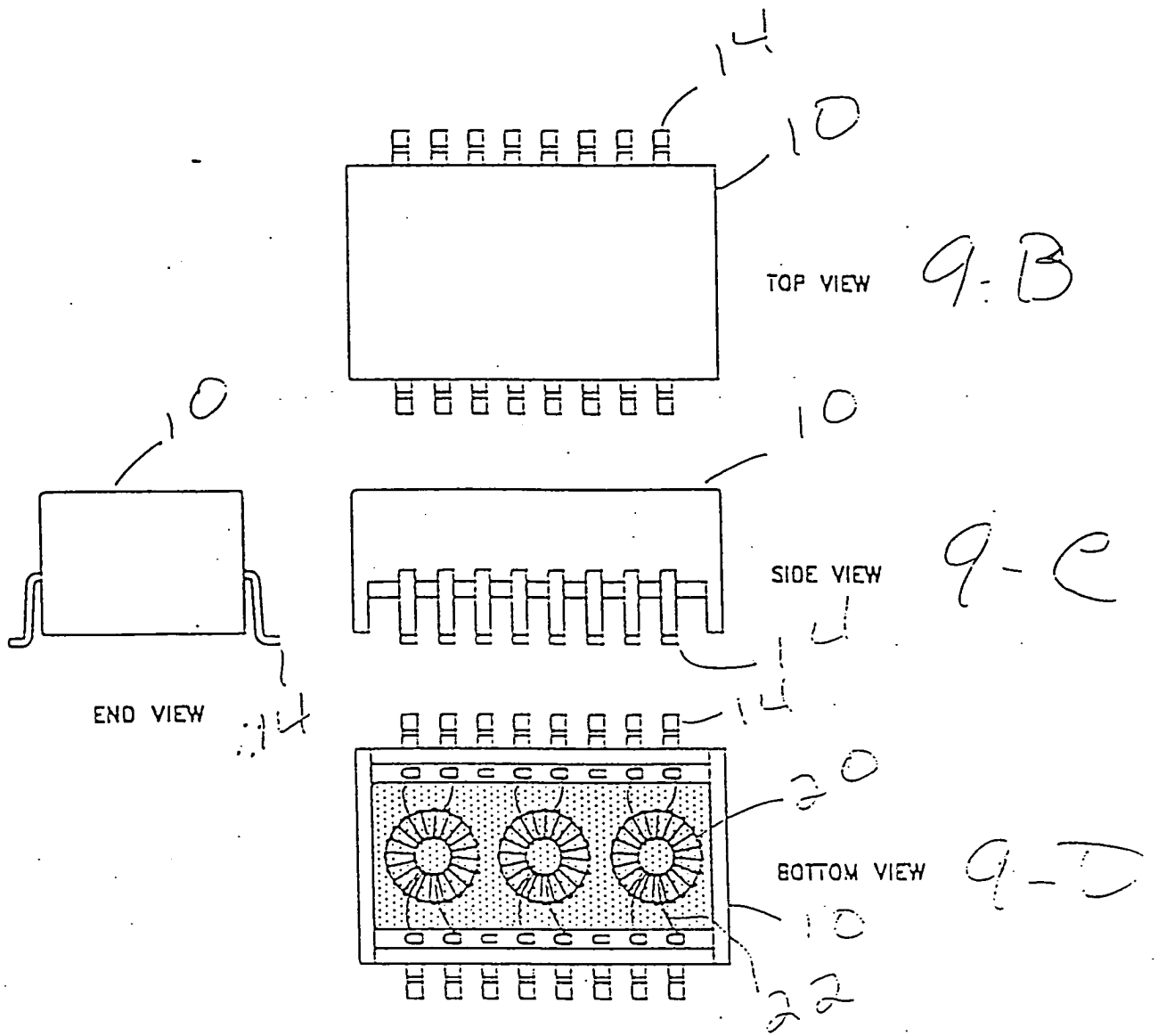


FIGURE 9

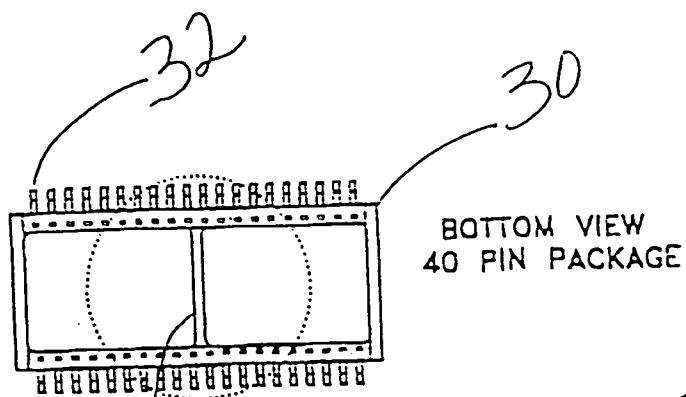


FIGURE 10

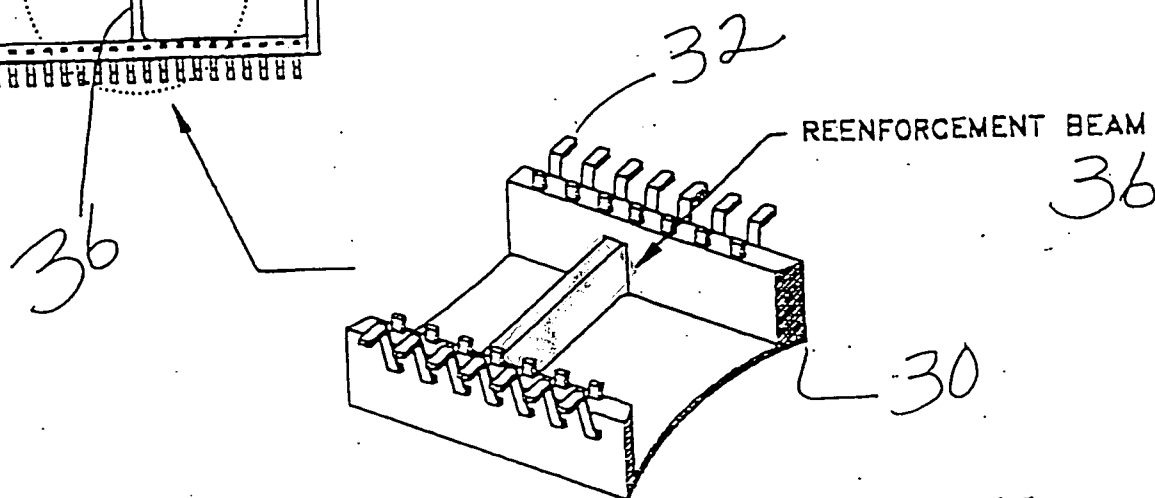


FIGURE 11

ENLARGED  
SECTIONAL VIEW

HALO 40PIN SURFACE MOUNT PACKAGE INCORPORATES A REENFORCEMENT BEAN WHICH IN TURN PROVIDES EXTRA SUPPORT TO THE MECHANICAL STRENGTH OF THE CASE. IT IS ESSENTIAL TO HAVE A MECHANICALLY STABLE PACKAGE WHEN GOING THROUGH IR RE-FLOW PROCESS AND MAINTAIN THE LEADS CO-PLANARITY.